

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER
FORM PTO-1390 (REV 10-94)		10921.262USWO
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)
		Unknown 10/517943
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/J003/07456	June 12, 2003	June 13, 2002
TITLE OF INVENTION		
CHIP RESISTOR HAVING LOW RESISTANCE AND METHOD OF MAKING THE SAME		
APPLICANT(S) FOR DO/EO/US		
TSUKADA		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).</p> <p>4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. [] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US) </p> <p>6. [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. [] are transmitted herewith (required only if not transmitted by the International Bureau). b. [] have been transmitted by the International Bureau. c. [] have not been made; however, the time limit for making such amendments has NOT expired. d. [X] have not been made and will not be made. </p> <p>8. [] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. [X] A signed oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11. to 16. below concern document(s) or information included:		
11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. [X] A FIRST preliminary amendment. [] A SECOND or SUBSEQUENT preliminary amendment.		
14. [] A substitute specification.		
15. [] A change of power of attorney and/or address letter.		
16. [X] Other items or information: Application Data Sheet, International Publication Page, International Search Report, PCT/IB/304, 308		

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown	INTERNATIONAL APPLICATION NO. PCT/JP03/07456	ATTORNEY'S DOCKET NUMBER 10921.262USWO	
BASIC NATIONAL FEE (37 CFR 1.492(a) (1)-(5)):			
[] a) Basic National fee..... \$300.00		\$300.00	
[] b) Examination fee..... \$200.00		\$200.00	
[] c) Search fee..... \$500.00		\$500.00	
TOTAL OF ABOVE CALCULATIONS =		\$1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	
48	-100 = 0	/50 =	
		X \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(c)).		\$0.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	20	-20 = 0	X \$50.00
Independent claims	6	-3 = 3	X \$200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360.00	\$0.00
TOTAL OF ABOVE CALCULATIONS =		\$1,600.00	
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27		\$0.00	
SUBTOTAL =		\$1,600.00	
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		+ \$0.00	
TOTAL NATIONAL FEE =		\$1,600.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property		+ \$40.00	
TOTAL FEES ENCLOSED =		\$1,640.00	
		Amount to be: refunded \$0.00	
		charged \$0.00	
<p>a. <input checked="" type="checkbox"/> Check(s) in the amount of <u>\$1,600 & \$40</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-2725</u>.</p>			
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p>			
SEND ALL CORRESPONDENCE TO: Douglas P. Mueller MERCHANT & GOULD P.O. Box 2903 Minneapolis, MN 55402-0903		<p>SIGNATURE: </p> <p>NAME: Douglas P. Mueller</p> <p>REGISTRATION NUMBER: 30,300</p>	

10/517943

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: TSUKADA et al.

DT05 Rec'd PCT/PTO 13 DEC 2004

Docket: 10921.262USWO

Title: CHIP RESISTOR HAVING LOW RESISTANCE AND METHOD OF MAKING THE SAME

CERTIFICATE UNDER 37 CFR 1.10

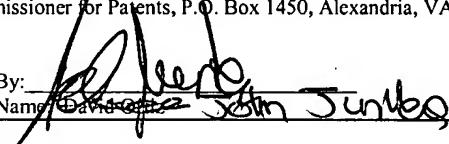
'Express Mail' mailing label number: EV 495867749 US

Date of Deposit: December 13, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

Name: David J. Schmitz



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

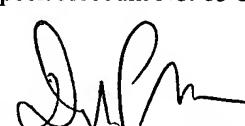
- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- National Stage PCT Patent Application: Spec. 26 pgs; 20 claims; Abstract 1 pg.
The fee has been calculated as shown below in the 'Claims as Filed' table.
- 14 sheets of formal drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to ROHM CO., LTD., Recordation Form Cover Sheet
- A check in the amount of \$1600.00 to cover the Filing Fee
- A check for \$40.00 to cover the Assignment Recording Fee.
- Information Disclosure Statement, Form 1449, 4 reference(s).
- Application Data Sheet, 3 pages.
- Other: PTO Form 1390, Preliminary Amendment, International Publication Page, Internation Search Report, PCT/IB/304,308
- Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$1000.00
Total Claims				
20	-	20	= 0 x 50.00 =	\$0.00
Independent Claims				
6	-	3	= 3 x 200.00 =	\$600.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$1600.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

By:


 Name: Douglas P. Mueller
 Reg. No.: 30,300
 Initials: DPM/jh

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 P.O. Box 2903, Minneapolis, MN 55402-0903
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PATENT TRADEMARK OFFICE